Watershed Condition Assessment Program

WCA Program Breakout Session at NPS Water Professionals' Meeting 2004 Fort Collins, Colorado

Breakout Session Objectives

- Introduction to the Watershed Condition Assessment (WCA) Program
- Report on Work In-Progress
 - Compendium of WCA Methods, Web-based Decision Support Tool
 - **➤ Coastal/Marine Parks, Phase I Assessments**
- Group Discussion Making it Relevant and Useful to Parks

A Watershed Assessment is:

"A process for analyzing a watershed's current condition and the likely causes of these conditions."

[The California Watershed Assessment Manual]

"The translation of scientific data into policy-relevant information that is suitable for supporting decision making and action at the watershed level."

[Watershed Academy, U.S. EPA]

FOR MORE INFO...

"The California Watershed Assessment Manual" and companion assessment guide at http://cwam.ucdavis.edu

WCA Program Overview

- Funded through the Natural Resource Challenge (\$3.1M increase to WRD base)
- Will provide technical guidance for WCA's that are:
 - Tailored to park-specific information needs & resource management questions
 - Conducted over a range of geographic scales (localized sites → stream reaches → watersheds, landscapes)
 - Executed at varying levels of scope, complexity, cost, and time commitment
- Will assist NPS field units as they work to:
 - Describe "Desired Conditions" for their natural resources
 - Identify and prioritize their resource restoration needs

What are the Desired Conditions? Are we there yet? What resource conditions need improvement to get there?